



NOTE: 2 REQUIRED PER CHANNEL

VERTICAL MOSFETS:

100W class A into 8Ω
60W class A into 4Ω
240W AB into 4Ω

333mV over source R
0.5A bias
23W at idle, 88W into short

LATERAL MOSFETS:

60W class A into 4/8Ω
200W class AB into 4Ω

40mV over source R
0.4A bias
19W at idle, 58W into short

Note: vertical MOSFET values listed first, followed by lateral MOSFET values

Note: the 0R1 source resistors are optional depending on lateral MOSFET matching tolerance

Transformer (per channel):
1,500VA
2 x 0-35V

Jeff Young

Sheet: /
File: Beefcake OS.sch

Title: Jam Jar Output Stage

Size: A4 Date:
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